

# Career Opportunities in Precision Machining

## Precision Machinists

- Precision Machinists set up and operate a variety of computer controlled or mechanically controlled machine tools to produce precision machined parts and components.
- **Average Annual Earnings:** \$40,435 and \$19.44 Hourly Wage
- **Job Outlook:** A 7% increase from 2010-'20
- **Start your career** at your community college for operator certificates and credentials. Math skilled candidates can qualify for on the job training at employers.



## Median Wages for CNC Machining Professionals

- CNC Multi-Spindle:
  - Trainee - \$14.30/hour
  - Operator – \$16.13/hour
  - Set-up – \$19.83/hour
- Swiss CNC, 2&3 Axis:
  - Trainee - \$13.28/hour
  - Operator – \$19.40/hour
  - Set-up – \$19.76/hour
- 4 Axis and Above:
  - Trainee - \$14.00/hour
  - Operator – \$18.13/hour
  - Set-up – \$23.00/hour

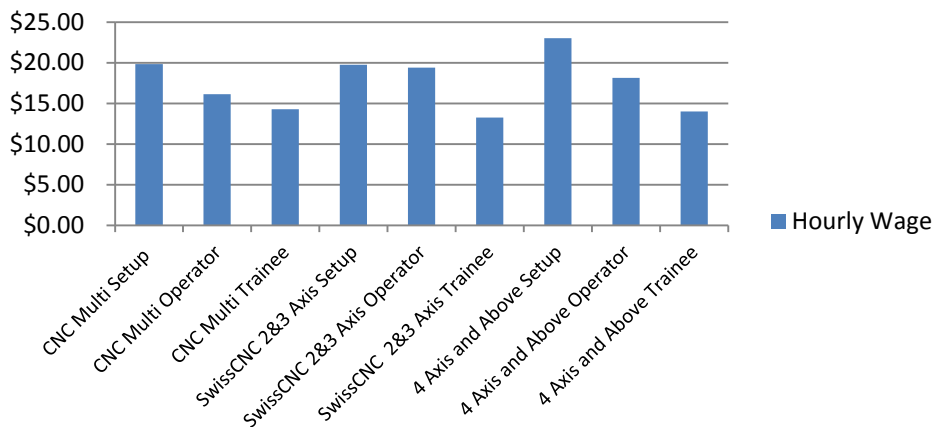
## What You Need to Be Successful

- Math Skills – Algebra, Geometry
- Computer Skills – Prints are computer aided design files
- Ability to learn by doing. Hands on experience is the key to developing your skills
- A commitment to quality. The machine tools you will operate cost anywhere from \$150,000 to \$1,500,000

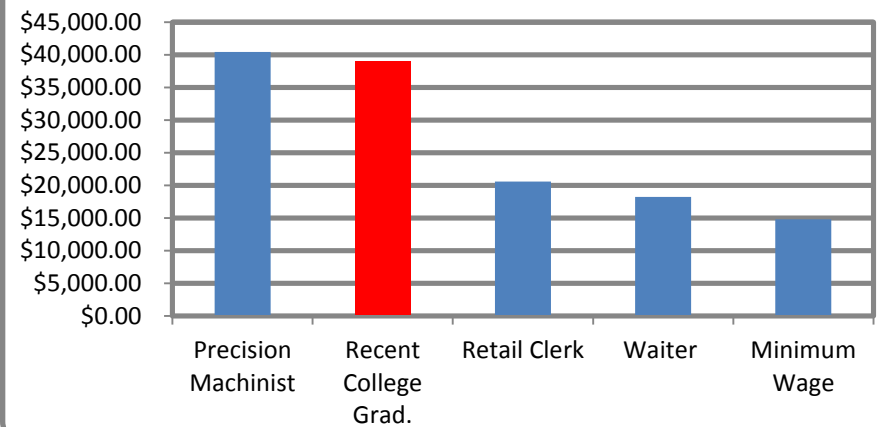
## Job Facts

- [Jobs are waiting for Candidates with Skills!](#)
- [PMPA has Continuing Education Program \(CEUs\) to develop precision machinists](#)
- Average debt of college degree holder is **\$35,200**
- 15.1% of all persons with a bachelor's degree or higher that work at an hourly wage are being paid at or below minimum wage

## Precision Machinist Hourly Wage



## Annual Wage



**Sources:**  
U.S. Bureau of Labor Statistics  
Wanted Analytics Database  
2013 PMPA Wage Survey

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